Notice of Allowability	Application No.	Applicant(s)
	09/138,578	KAMEDA ET AL.
	Examiner	Art Unit
	Pankaj Kumar	2631
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the co (OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject t	orrespondence address plication. If not included
1. This communication is responsive to 7/2/2004.		
2. The allowed claim(s) is/are <u>1-13</u> .	ı	
3. The drawings filed on 24 August 1998 are accepted by the	Examiner.	
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have The copies of the priority documents have Copies of the priority documents have The priority documents have T	been received. been received in Application No cuments have been received in this	national stage application from the
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF ation is deficient.
 6. CORRECTED DRAWINGS (as "replacement sheets") muss (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the 	on's Patent Drawing Review (PTO- Amendment / Comment or in the C	Office action of
7. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F	SIT OF BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOGIC	must be submitted. Note the AL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/06 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Da 8), 7. ☐ Examiner's Amendr	Patent Application (PTO-152) (PTO-413), te ment/Comment ent of Réasons for Allowance
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DETAILED ACTION

Response to Arguments

- 1. Applicant implies in its argument that examiner did not fully consider the reply filed on November 17, 2003. This is not persuasive since the examiner replied in a six page advisory action after fully consider applicant's after final filing of November 17, 2003.
- Applicant's representative had verbally clarified to the examiner what the adjustment unit is meant to do in claim 1. Here is the examiner's understanding of the adjustment unit based on this clarification: The adjustment unit receives a mode signal. This mode signal tells the adjustment unit whether data input is from an asynchronous system or a synchronous system. If the mode signal indicates that the data is input from a synchronous system, then the adjustment unit will send a signal to the transfer control circuit. This signal to the transfer control circuit will be clocked based on a clock from an external source. This clock from the external source is different from the clock synchronous clock. If the mode signal indicates that the input is from an asynchronous signal, then the adjustment unit will not send a signal to the transfer control circuit.

Allowable Subject Matter

- 3. The following is an examiner's statement of reasons for allowance:
- 4. The art of record does not suggest the respective claim combinations together and nor would the respective claim combinations be obvious with:
- 5. As per claims 1-9: understanding of the adjustment unit of claim 1 described in this action.
- 6. As per claims 10-13: adjustment unit and mode signal limitations

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7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pankaj Kumar whose telephone number is (571) 272-3011. The examiner can normally be reached on Mon, Tues, Wed and Thurs after 8AM to after 6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mohammad H. Ghayour can be reached on (571) 272-3021. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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